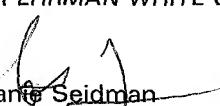


**TRANSMITTAL OF
UTILITY
APPLICATION
UNDER 37
C.F.R. §1.53**

Attorney Docket No.	24730-2207B
First named inventor	Richard H. Tullis
Express mail label #	EL865036540US
Date of mailing	July 26, 2001

09/917138
07/26/01
JCS US PRO

Application Elements		Accompanying Application Papers
<p>1. [X] Fee Transmittal Form</p> <p>2. [X] Specification containing <u>23</u> pages (including claims and Abstract) and a Sequence Listing (2 pages).</p> <p>a. Title: ENZYMATIC LABELING AND DETECTION OF DNA HYBRIDIZATION PROBES</p> <p>b. Number of claims: <u>18</u></p> <p>3. [] _ sheets of drawings with _ Figs.</p> <p>4. [X] Copy of executed Declaration from parent application</p> <p>5. [X] Sequence Listing</p> <p>[X] Paper copy (identical to computer copy)</p> <p>[X] Computer readable copy</p> <p>[X] Verified statement</p> <p>I declare that I, Stephanie Seidman, personally prepared the computer-readable form of the Sequence Listing set forth in above-entitled patent application and that the content of the paper copy and the computer-readable form is the same. The computer-readable file is titled 2207BSEQ.001.</p>		<p>6. [] Copy of assignment from prior</p> <p>7. [X] Small Entity Status is claimed</p> <p>8. [X] Fee for Three month extension of time in U.S. application Serial No. 09/580,358 to retain copendency.</p> <p>9. [X] Return Receipt Postcard</p>
SIGNATURE OF ATTORNEY/AGENT		
<p>HELLER EHRMAN WHITE & McAULIFFE LLP</p>  <p>Stephanie Seidman Registration Number: 33,779</p>		

- [X] This application is a continuation of U.S. application Serial No. 09/580,358, filed May 25, 2000. Benefit of priority under 35 U.S.C. §119(e) to U.S. provisional application Serial No. 60/136,545, filed May 28, 1999 is claimed. The subject matter of both applications is incorporated by reference.

CORRESPONDENCE ADDRESS

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**FEE TRANSMITTAL
ACCOMPANYING UTILITY
APPLICATION UNDER
37 C.F.R. §1.53**

Attorney Docket No.	24730-2207B
First named inventor	Richard H. Tullis
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FEE CALCULATION FOR CLAIMS AS AMENDED

a)	Basic Fee	\$ 710.00
b)	Independent Claims <u>2</u> - <u>3</u> = <u>0</u> x \$ 80.00	\$ 0.00
c)	Total Claims <u>18</u> - <u>20</u> = <u>0</u> x \$ 18.00	\$ 0.00
d)	Fee for Multiple Dependent Claims - \$260.00	\$ 0.00
	TOTAL FILING FEE	\$ 710.00

Status as Small Entity
is claimed
reducing Fee by one-half to \$355.00

- A check in the amount of \$800.00 to cover the fee for filing the application and the fee for a three month extension of time to retain compendency with parent application U.S. application Serial No. 09/580,358. If a Petition for extension of time is needed, this paper is to be considered such Petition.
- Charge \$.00 to Deposit Account No. 50-1213
- The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

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Submitted by:			
Typed or printed name	Stephanie Seidman	Reg. Number	33,779
Signature		Date	07/26/01
		Deposit Account	50-1213

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

08/03/2001 HDEM0551 00000006 09917138
01 FC:201 355.00 OP

PTO-1556
(5/87)

*U.S. GPO: 2000-468-987/39595